

Comparisons of Job Characteristics

Focus Occupation: [Health Technologists and Technicians, All Other \(29-2099\)](#)

Associated Occupation: [Psychiatric Aides \(31-1013\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 56

Focus Occupation: Health Technologists and Technicians, All Other (29-2099)

Associated Occupation: Psychiatric Aides (31-1013)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Psychology	6.4	20.0	10.5	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	17.4	6.4	<<	Extensive education and/or training may be required
Customer and Personal Service	11.3	12.6	15.5	>	Current knowledge level is likely sufficient
Public Safety and Security	6.9	11.6	5.8	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	10.8	6.1	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Health Technologists and Technicians, All Other (29-2099)

Associated Occupation: Psychiatric Aides (31-1013)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Social Perceptiveness	9.1	13.5	11.3	<	A higher skill level may be required
Monitoring	9.9	11.5	11.0	0	Current skill level may be sufficient
Service Orientation	7.9	11.4	10.4	0	Current skill level may be sufficient
Coordination	9.1	10.8	9.4	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Health Technologists and Technicians, All Other (29-2099)
Associated Occupation: Psychiatric Aides (31-1013)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	14.5	13.5	0	Current ability level may be sufficient
Static Strength	5.0	9.3	5.2	<<	Extensive improvement in abilities may be required
Response Orientation	4.0	7.5	2.8	<<	Extensive improvement in abilities may be required
Gross Body Coordination	3.9	7.2	4.2	<<	Extensive improvement in abilities may be required
Stamina	4.0	6.7	3.9	<<	Extensive improvement in abilities may be required
Gross Body Equilibrium	3.2	6.2	2.6	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	5.7	3.5	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 70

Focus Occupation: Health Technologists and Technicians, All Other (29-2099)
Associated Occupation: Psychiatric Aides (31-1013)

Tools and Technologies	Exclusivity
Blood pressure units and related products	11
Computers	1
Content authoring and editing software	1
Data management and query software	1
Enema administration supplies	31
Medical thermometers and accessories	31
Oxygen therapy delivery systems and devices	13
Specimen collection and transport containers and supplies	14
Syringes and accessories	14

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.